



Recombinant Clostridium botulinum Flagellin (CBO2730)

Product Code	CSB-EP2027CWV
Relevance	Flagellin is the subunit protein which polymerizes to form the filaments of bacterial flagella.
Abbreviation	Recombinant Clostridium botulinum CBO2730 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	A5I5G4
Product Type	Recombinant Protein
Immunogen Species	Clostridium botulinum (strain Hall / ATCC 3502 / NCTC 13319 / Type A)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MIINHNLNAMNAHRQMAINTGNNGKAIEKLSSGLRINRAGDDAAGLAISEKMRG QIRGLNQASRNSQDAISLIQTAEGALNETHSILQRMRELTVQAANDTNVTVDRE NLQKEVAELQSEINRISSQTQFNTKSLINGAVSKDADAMTFQIGANSGQTIKLTI GSMDAKTLNVDKIKLDDTAANVTKQIATIDNAINSVSKERAKLGANQNRLEHTIA NLDNSAENLQAAESRIRDVDMAKEMMNFTKTNILTQAAQAMLAQANQAPQGV LQLLR
Research Area	Microbiology
Source	E.coli
Target Names	CBO2730
Expression Region	1-275aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	45.8kDa
Protein Length	Full Length
Image	

